

**10/532641**

Docket No. 0512-1274

**JC20 Rec'd PCT/PTO 25 APR 2005**

PATENT

**IN THE U.S. PATENT AND TRADEMARK OFFICE**

In re application of

Marc THEVENOT et al. Conf.

Application No. **NEW NATIONAL PHASE** Group

Filed April 25, 2005 Examiner

MULTIBEAM ANTENNA WITH PHOTONIC BANDGAP MATERIAL

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 25, 2005

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

An **Appendix** is attached following the signature page of this paper.